

What is claimed is:

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A3 1. An information management method comprising:  
generating protection information for protecting the storage area of a recording medium storing a second string of codes recorded by a second coding technique from any recording, editing and erasing operations of a first apparatus adapted to handle a first string of codes by a first coding technique and refer to the first management data stored in a first management area;

arranging said protection information in the first management data area as one of said first management data; and

protecting the storage area of the medium storing said second string of codes from any recording, editing and erasing operations of said first apparatus on the basis of said protection information when the medium storing said second string of codes is operated by said first apparatus.

2. The information management method according to claim 1, wherein said first apparatus is permitted to reproduce only the part of the first string of codes on the basis of said protection information when a single string of codes generated by means of both said first coding technique and said second coding technique is recorded on said recording medium.

3. The information management method according to claim 1, wherein said protection information indicates that the area that can be used by said first apparatus for recording is made nil in said area on the medium or said area on

the medium is made smaller than the allowable area of said first apparatus.

4. The information management method according to claim 1, wherein said protection information indicates that the storage information of the address information indicating the position of the area on the medium that can be used for recording by said first apparatus is made equal to nil.

5. The information management method according to claim 1, wherein said protection information indicates that the protection mode of the track on the medium is prohibited from rewriting.

6. The information management method according to claim 1, wherein a second management data area that can be referred to only by the second apparatus adapted to handle the second string of codes or both the first string of codes and the second string of codes is provided on said medium and the first management data are arranged in said second management data area except said protection information.

7. The information management method according to claim 6, wherein said second apparatus is adapted to refer to both said first management data area and said second management data area.

8. The information management method according to claim 7, wherein said second apparatus is adapted to disregard said first management data area and refers to only the second management data area when said protection information is arranged in said first management data area.

9. The information management method according to claim 6, wherein said second apparatus initializes said first management data area and allows the medium to be used by said first apparatus for recording, editing and erasing when said second string of codes no longer exists on said medium.

10. An information management apparatus comprising:

a means for generating protection information for protecting the storage area of a recording medium storing a second string of codes recorded by a second coding technique from any recording, editing and erasing operations of a first apparatus adapted to handle a first string of codes by a first coding technique and refer to the first management data stored in a first management area;

a means for arranging said protection information in the first management data area as one of said first management data; and

a means for protecting the storage area of the medium storing said second string of codes from any recording, editing and erasing operations of said first apparatus on the basis of said protection information when the medium storing said second string of codes is operated by said first apparatus.

11. The information management method according to claim 10, wherein said first apparatus is permitted to reproduce only the part of the first string of codes on the basis of said protection information when a single string of codes generated by means of both said first coding technique and said second coding

technique is recorded on said recording medium.

12. The information management method according to claim 10, wherein said protection information indicates that the area that can be used by said first apparatus for recording is made nil in said area on the medium or said area on the medium is smaller than the allowable area of said first apparatus.

13. The information management method according to claim 11, wherein said protection information indicates that the storage information of the address information indicating the position of the area on the medium that can be used for recording by said first apparatus is made equal to nil.

14. The information management method according to claim 10, said protection information indicates that wherein the protection mode of the track on the medium is prohibited from rewriting.

15. An information management method according to claim 11, wherein a second management data area that can be referred to only by the second apparatus adapted to handle the second string of codes or both the first string of codes and the second string of codes is provided on said medium and the first management data are arranged in said second management data area except said protection information.

16. The information management method according to claim 15, wherein said second apparatus is adapted to refer to both said first management data area and said second management data area.

DATE	DESCRIPTION	AMOUNT	BALANCE
1900	Jan 1		100.00
	Feb 1	50.00	150.00
	Mar 1	25.00	175.00
	Apr 1	75.00	250.00
	May 1	100.00	350.00
	Jun 1	150.00	500.00
	Jul 1	200.00	700.00
	Aug 1	250.00	950.00
	Sep 1	300.00	1250.00
	Oct 1	350.00	1600.00
	Nov 1	400.00	2000.00
	Dec 1	450.00	2450.00
1901	Jan 1	500.00	2950.00
	Feb 1	550.00	3500.00
	Mar 1	600.00	4100.00
	Apr 1	650.00	4750.00
	May 1	700.00	5450.00
	Jun 1	750.00	6200.00
	Jul 1	800.00	7000.00
	Aug 1	850.00	7850.00
	Sep 1	900.00	8750.00
	Oct 1	950.00	9700.00
	Nov 1	1000.00	10700.00
	Dec 1	1050.00	11750.00
1902	Jan 1	1100.00	12850.00
	Feb 1	1150.00	14000.00
	Mar 1	1200.00	15200.00
	Apr 1	1250.00	16450.00
	May 1	1300.00	17750.00
	Jun 1	1350.00	19100.00
	Jul 1	1400.00	20500.00
	Aug 1	1450.00	21950.00
	Sep 1	1500.00	23450.00
	Oct 1	1550.00	25000.00
	Nov 1	1600.00	26600.00
	Dec 1	1650.00	28250.00
1903	Jan 1	1700.00	29950.00
	Feb 1	1750.00	31700.00
	Mar 1	1800.00	33500.00
	Apr 1	1850.00	35350.00
	May 1	1900.00	37250.00
	Jun 1	1950.00	39200.00
	Jul 1	2000.00	41200.00
	Aug 1	2050.00	43250.00
	Sep 1	2100.00	45350.00
	Oct 1	2150.00	47500.00
	Nov 1	2200.00	49700.00
	Dec 1	2250.00	51950.00
1904	Jan 1	2300.00	54250.00
	Feb 1	2350.00	56600.00
	Mar 1	2400.00	59000.00
	Apr 1	2450.00	61450.00
	May 1	2500.00	63950.00
	Jun 1	2550.00	66500.00
	Jul 1	2600.00	69100.00
	Aug 1	2650.00	71750.00
	Sep 1	2700.00	74450.00
	Oct 1	2750.00	77200.00
	Nov 1	2800.00	80000.00
	Dec 1	2850.00	82850.00
1905	Jan 1	2900.00	85750.00
	Feb 1	2950.00	88700.00
	Mar 1	3000.00	91700.00
	Apr 1	3050.00	94750.00
	May 1	3100.00	97850.00
	Jun 1	3150.00	101000.00
	Jul 1	3200.00	104200.00
	Aug 1	3250.00	107450.00
	Sep 1	3300.00	110750.00
	Oct 1	3350.00	114100.00
	Nov 1	3400.00	117500.00
	Dec 1	3450.00	120950.00
1906	Jan 1	3500.00	124450.00
	Feb 1	3550.00	128000.00
	Mar 1	3600.00	131600.00
	Apr 1	3650.00	135250.00
	May 1	3700.00	138950.00
	Jun 1	3750.00	142700.00
	Jul 1	3800.00	146500.00
	Aug 1	3850.00	150350.00
	Sep 1	3900.00	154250.00
	Oct 1	3950.00	158200.00
	Nov 1	4000.00	162200.00
	Dec 1	4050.00	166250.00
1907	Jan 1</		

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